

WHAT IS CLAIMED IS:

1. An assembly member for assembling first and second flat tools, each tool having a respective interior side opposed to the interior side of the other tool and each tool having a respective opposite exterior side outward of the interior side;

a respective untapped opening through each of the flat tools and through the interior and exterior sides thereof, the openings being in the same vertical plane;

a cylindrical unit having a rotation axis, including elements on the cylindrical unit and at the openings respectively cooperating and being so shaped as to enable making a solid tightened combination of the cylindrical unit and the tools by relative rotation between the cylindrical member and the tool of less than 360°.

2. The assembly member of claim 1, further comprising tightening wings at the cylindrical unit and each opposing a respective one of the exterior sides of the tool, each wing including a helical guide with a gradual incline in toward the other wing and wrapping around the wing; and the respective tool at the wing may engage the incline to be gradually tightened in the direction toward its interior side.

3. The assembly member of claim 2, wherein the cylindrical unit includes a respective abutting face which is contacted by the interior side of each of the tools as the tool is tightened by rotation of the assembly member and rotation of the wing thereof with respect to the tool.

4. The assembly member of claim 1, wherein there are wing passage openings in the tools, the opening being shaped so that the wings fit without clearance through the wing passage opening and such that upon rotation of the assembly unit, the wings are offset from the wing passage openings and no longer can pass through those openings.

5. The assembly of claim 4, wherein the cylindrical unit has opposite ends and the wings are respective toward each end of the cylindrical unit.

6. The assembly of claim 5, wherein the wings on the cylindrical unit at each tool are arranged in pairs thereof, and the openings in the tools for the wings are arranged in correspondingly shaped pairs.

7. The assembly member of claim 2, further comprising the cylindrical unit including a median part located between and spacing the wings apart axially along the cylindrical unit;

the median part including opposite spaced apart shoulders facing outwardly and the interior sides of the flat tools are supported against the shoulder upon the tightening of the cylindrical unit and the tools together.

8. The assembly member of claim 1, further comprising a gripping profile at least at one end of the cylindrical unit and shaped to facilitate revolution of the cylindrical unit around the rotation axis.

9. The assembly member of claim 8, wherein the gripping profile includes at least one of a profile defined inside the cylindrical unit and a profile defined on the outside of the cylindrical unit.

10. The assembly member of claim 8, wherein at one end of the assembly member is a head and the gripping profile being defined at the head of the assembly member.